

DERWENT-ACC-NO: 1968-18480Q
DERWENT-WEEK: 196800
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TITLE: Plastic flexible drive member of polyamide and
having a polyacetal sheath

PATENT-ASSIGNEE: OMNIA PLASTICA DI CASTIGLIONI P[OMPC]

PRIORITY-DATA: 1965IT-0000000 (October 15, 1965)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
PAGES	MAIN-IPC	
IT 746113 B		N/A
000	N/A	

ABSTRACTED-PUB-NO: IT 746113B

BASIC-ABSTRACT: Flexible drive for linear power transmission, comprising an outer plastic sheath and flexible inner circular drive also of plastic, in which either the sheath is a polyacetal resin and the drive member a polyamide or vice versa.

The plastic flexible drive has a much lower co-efficient of friction (less than 1/20) than the usual metallic types so that power can be transmitted over greater lengths without undue losses or production of too much heat.

TITLE-TERMS:

PLASTIC FLEXIBLE DRIVE MEMBER POLYAMIDE POLYACETAL

DERWENT-CLASS: A00

CPI-CODES: A05-F01E; A05-H02; A12-H;

Multipunch Codes: 01- 080 138 141 180 443 477 597 599 623
629 681 688 720 723